

Table 6 Linear regression analysis for nurses' attitude scores toward workplace violence

Item	Beta	<i>t</i>	<i>P</i> -value	95% CI
Exposed to violence	0.421	4.766	0.001	0.247 to 0.594
Years of experience in the workplace	0.045	2.160	0.031	0.004 to 0.087
Kind of violence: psychological	0.370	5.395	0.001	0.235 to 0.505
Kind of violence: physical	0.050	1.985	0.048	0.000 to 0.099
Kind of violence: sexual	0.049	1.892	0.059	-0.002 to 0.100
Nurse's reaction to violence: silent & accept	-0.062	-1.187	0.236	-0.165 to 0.041
Nurse's reaction to violence: anger & leave work	-0.050	-0.802	0.423	-0.174 to 0.073
Nurse reaction to violence: use formal system	-0.147	-3.505	0.001	-0.230 to -0.065
Source of violence: patient	0.238	3.476	0.001	0.103 to 0.372
Source of violence: relative(s) of patient	0.078	1.463	0.144	-0.027 to 0.182
Source of violence: other on medical team	0.178	3.057	0.002	0.064 to 0.292
Source of violence: administrative team of agency	0.209	3.190	0.002	0.080 to 0.337
Constant	2.166	27.027	0.001	2.008 to 2.323

$r = 45.4$, $r^2 = 20.6$, $F = 8.715$, P -value = 0.001.

CI = confidence interval.